

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2005/050420

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 H04N7/167		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04N		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	REDWINE S T: "A logic for the exclusion basis system" SYSTEM SCIENCES, 2004. PROCEEDINGS OF THE 37TH ANNUAL HAWAII INTERNATIONAL CONFERENCE ON 5-8 JAN. 2004, PISCATAWAY, NJ, USA, IEEE, 5 January 2004 (2004-01-05), pages 280-285, XP010682863 ISBN: 0-7695-2056-1 page 280, left-hand column, paragraph 1 - page 282, left-hand column, paragraph 4 ----- -/--	1-15
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family		
Date of the actual completion of the international search 24 May 2005		Date of mailing of the international search report 09/06/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016		Authorized officer Schoeyer, M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MORALES L ET AL: "Combinatorial optimization of multicast key management" SYSTEM SCIENCES, 2003. PROCEEDINGS OF THE 36TH ANNUAL HAWAII INTERNATIONAL CONFERENCE ON 6-9 JAN. 2003, PISCATAWAY, NJ, USA, IEEE, 6 January 2003 (2003-01-06), pages 332-340, XP010626801 ISBN: 0-7695-1874-5 page 333, left-hand column, line 7 - page 337, right-hand column, last line	1-15
X	FIAT A ET AL INTERNATIONAL ASSOCIATION FOR CRYPTOLOGIC RESEARCH: "BROADCAST ENCRYPTION" ADVANCES IN CRYPTOLOGY (CRYPTO). SANTA BARBARA, AUG. 22 - 26, 1993, PROCEEDINGS OF THE ANNUAL INTERNATIONAL CRYPTOLOGY CONFERENCE (CRYPTO), BERLIN, SPRINGER, DE, vol. CONF. 13, 22 August 1993 (1993-08-22), pages 480-491, XP000502372 ISBN: 3-540-57766-1 page 488, paragraph 3.3 - page 490, paragraph 4	1-15
A	SNOEYINK J ET AL: "A lower bound for multicast key distribution" PROCEEDINGS IEEE INFOCOM 2001. THE CONFERENCE ON COMPUTER COMMUNICATIONS. 20TH. ANNUAL JOINT CONFERENCE OF THE IEEE COMPUTER AND COMMUNICATIONS SOCIETIES. ANCHORAGE, AK, APRIL 22 - 26, 2001, PROCEEDINGS IEEE INFOCOM. THE CONFERENCE ON COMPUTER COMMUNI, vol. VOL. 1 OF 3. CONF. 20, 22 April 2001 (2001-04-22), pages 422-431, XP010538723 ISBN: 0-7803-7016-3 page 424, left-hand column, paragraph II - page 426, right-hand column, paragraph V	1-15